GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:2783
ANSWERED ON:01.08.2002
EXPLORATION BY ONGC IN GUJARAT
JAYABEN B. THAKKAR

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a): whether the ONGC has found enough stock of heavy crude oil in Mehsana District of Gujarat;

(b): if so, whether the ONGC proposes to use enhanced oil recovery technique for the exploration of heavy oil;

(c): if so, the proposed output of heavy crude oil from the oil-fields of Mehsana district; and

(d): the time by which the actual exploration work is likely to be undertaken?

Answer

Minister of State in the Ministry of Petroleum & Natural Gas and Minister of State in the Ministry of Parliamentary Affairs (Shri Santosh Kumar Gangwar)

(a) to (c): Over the project field cycle of 20 years, four fields, namely, Lanwa, Balol, Santhal and Bechraji in Mehsana district are likely to contribute over 30 Million Metric Tonne(MMT) of heavy crude oil by using the Enhanced Oil Recovery (EOR) scheme.

(d): EOR schemes in Balol and Santhal fields have started on commercial scale.The Pilot projects in Lanwa and Becharji fields have also begun. Lastly, in Lanwa field the Pilot project for Compressed Steam Stimulation will be undertaken by January, 2003.